



PHOTOGRAPHIC INTERPRETATION REPORT

# KH-4 MISSION III2 IPIR NUMBER 7

OAK SUPPLEMENT PART V

19 NOVEMBER - 7 DECEMBER 1970

Handle via Talent-Keyhole Channels Only

**TOP SECRET** 

TCS-22566/70
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#### WARNING

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# TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B) Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

**Ground Force Facilities (G)** 

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

**CBR** Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)

General Purpose Weapons Industrial Facilities (L)

Non -Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M) Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

# TOP SECRET RUFF TALE PRINTED TO SECRET RUFF TO SE

TCS-22566/70 - IPIR 7 KH-4 MISSION 1112

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CONTROL SYSTEM ONLY

TCS-22566/70 - IPIR 7 KH-4 MISSION 1112

PREFACE

#### PREFACE

THIS IS THE FIFTH OAK SUPPLEMENT REPORT ON MISSION 1112. FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

TOP SECRET RUFF HANDLE VIA TARENTO NECE HOUSE 2000/04/17: CIA-RDP78T04562A001700010016-3 CONTROL SYSTEM ONLY CHINA, COMMUNIST TCS-22566/70 - IPIR 7 AIR BASE FACILITIES KH-4 MISSION 1112 SIGNIFICANT RESULTS 25X1D 25X1D 25X1A 38-35-N 112-57-E HSIN-HSIEN AIRFIELD 25X1A STATUS: OPERATIONAL **REMARKS:** THE RUNWAY, PARALLEL TAXIWAY, TWO END-CONNECTING TAXIWAYS (EACH WITH AN ALERT APRON), TWO CROSSOVER TAXIWAYS, AND THREE PARKING APRONS HAVE BEEN SURFACED WITH CONCRETE. CONSTRUCTION ON THE SUPPORT FACILITIES WAS CONTINUING. AIR ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1A 42-31-1 123-59-KAI-YUAN AIRFIELD NAC STATUS: OPERATIONAL AIR ORDER OF BATTLE: 37 PROB SMALL SWEPT-WING 25X1D 25X1D 25X1A 50-22-1 N 124-06-KU-ERH-CHI AIRFIELD NAC STATUS: OPERATIONAL

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

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TCS-22566/70 - IPIR CHINA, COMMUNIST KH-4 MISSION 1112 AIR BASE FACILITIES 25X1D AIR ORDER OF BATTLE: 1 LIGHT STRAIGHT-WING 1 POSS SMALL STRAIGHT-WING 25X1D 1 POSS SMALL STRAIGHT-WING 1 POSS LIGHT STRAIGHT-WING 25X1D 25X1D 25X1D 25X1A 36-02- N 111-29-LIN-FEN AIRFIELD 25X1D NAC STATUS: OPERATIONAL AIR ORDER OF BATTLE: 25X1D 47 PROB SMALL SWEPT-WING 2 SMALL STRAIGHT-WING 25X1D 25X1D 25X1D 25X1A 41-46- N 123-29-SHEN-YANG/TUNG-TA AIRFIELD 25X1D STATUS: OPERATIONAL AIR ORDER OF BATTLE: 25X1D 7 LIGHT STRAIGHT-WING 10 POSS SMALL STRAIGHT-WING 6 SMALL STRAIGHT-WING 7 POSS HELICOPTERS 25X1D

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25X1D

CHINA, COMMUNIST AIR BASE FACILITIES

25X1D 25X1D 25X1A 37-46- N 114-34-YUAN-SHIH AIRFIELD NAC 25X1D STATUS: OPERATIONAL AIR ORDER OF BATTLE: 25X1D 45 POSS SMALL AIRCRAFT 25X1D 62 PROB SMALL STRAIGHT-WING 25X1D OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1A47-55-N 124-33-ERH-TAO-WAN-TZU AIRFIELD 25X1D NAC STATUS: OPERATIONAL AIR ORDER OF BATTLE: 25X1D NONE DISCERNIBLE

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112 CHINA, COMMUNIST GROUND FORCE FACILITIES

#### SIGNIFICANT RESULTS

29-17-//N 087-11-//E CHUMBONG PROBABLE REST + REFUEL POINT 25X1D 25X1A 25X1A STATUS: OCCUPIED REMARKS: TWO BUILDINGS WERE UNDER CONSTRUCTION. GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A 29-37-LA-SA ARMY BARRACKS SOUTH THIP N 091-08-E 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 10 VEHICLES (AT LEAST) 8 POSS FA PIECES 25X1D 25X1D 25X1D 25X1A<sub>29-39-</sub> 091-03-LA-SA ARMY BARRACKS WEST NORTU LINGKA 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NUMEROUS VEHICLES 25X1D

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112 CHINA, COMMUNIST GROUND FORCE FACILITIES

25X1D 25X1D 25X1A29-40- N 091-09-LA-SA ARMY BARRACKS & WAREHOUSE AREA N 25X1D NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 20 VEHICLES (AT LEAST) 25X1D 25X1D 25X1D 25X1A<sub>29-14-N 091-46-</sub> TSE-THANG ARMY BKS AND STORAGE DEPOT 25X1D NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 15 VEHICLES 25X1D OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1A 29-38- N 091-14-LA-SA ARMY BARRACKS SOUTHEAST PEITING 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE 25X1D

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112 GROUND FORCE FACILITIES

25X1D

25X1D LA-SA BARRACKS AREA

NAC

25X1A 29-39- 091-06- E

25X1D

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112 CHINA, COMMUNIST INDUSTRY

SIGNIFICANT RESULTS

25X1D

JEN-HO-CHIEH INDUSTRIAL COMPLEX

26-34-//N 101-41-//E

25X1A

STATUS: UNDER CONSTRUCTION

**REMARKS:** 

IN AREA A, BLAST FURNACE 1 AND HALF OF THE COKE OVEN BATTERY WERE OPERATING. BLAST FURNACE 2 WAS NEARING COMPLETION. A TEMPORARY ROOF WAS OVER THE OTHER HALF OF THE COKE OVEN BATTERY INDICATING IT WAS NEARING COMPLETION. EXTENSIVE OTHER PRELIMINARY CONSTRUCTION WAS IN PROGRESS.

25X1A

IN AREA B THE POWERPLANT WAS OPERATING.

AREA E CONSISTS OF A HOUSING AREA, TWO STORAGE AREAS, A BUS DEPOT, AND A CLAY PRODUCTS PLANT.

IN AREA F THE ORE CONCENTRATION PLANT WAS IN LIMITED PRODUCTION. A FIFTH DEWATERER WAS BEING CONSTRUCTED.

AREA G CONSISTS OF AN OPERATING CEMENT PLANT AT 26-36N 101-34E, AN OPERATING THERMAL POWERPLANT AT 26-36N 101-35E, AND AN OPERATING ORE PROCESSING PLANT AT 26-36N 101-36E.

MINING AREAS ARE LOCATED AROUND THE COMPLEX.

ACTIVITY WITHIN THE WHOLE COMPLEX WAS AT A HIGH LEVEL.

# HANDLE VIAG For Release 2000/04/17 CIA-RDP78T04562A001700010016-3 CONTROL SYSTEM ONLY

TCS-22566/70 - IPIR 7 KH-4 MISSION 1112 INDIA AIR BASE FACILITIES

#### SIGNIFICANT RESULTS

25X1D

25X1D

25X1D CHAKERI AIRFIELD

NAC

25X1A<sub>26-24</sub>

N 080-24-

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

1 SWEPT-WING FIGHTER

3 SMALL U/I AIRCRAFT

6 UNIDENTIFIED TRANSPORTS

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112

KOREA, NORTH AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D

SARIWON SAM SITE C10-2 NAC

25X1A 38-27- N 126-13-E

STATUS: OCCUPIED

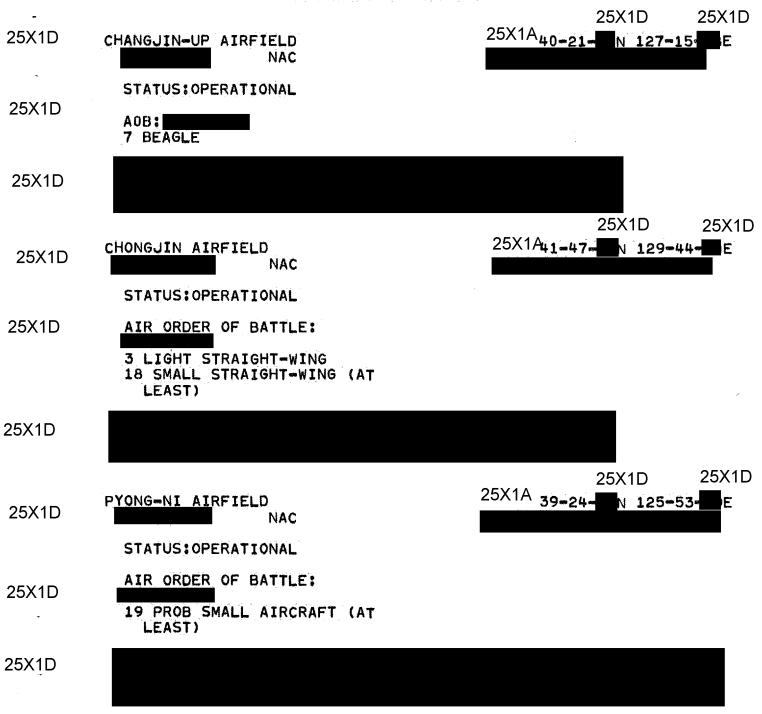
**REMARKS:** 

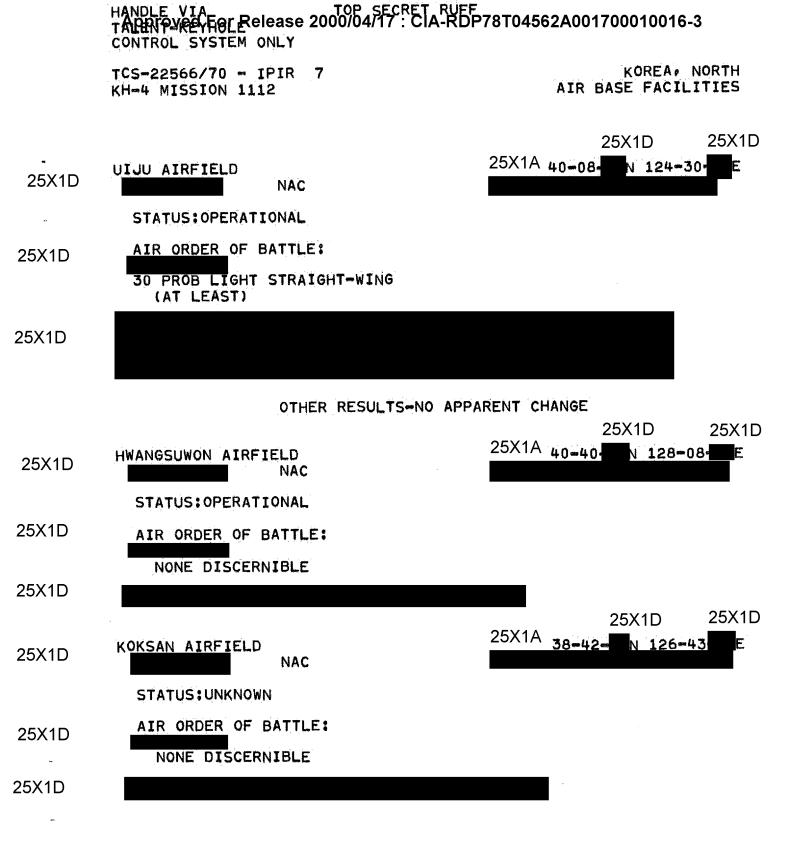
FOUR LAUNCH POSITIONS WERE OCCUPIED.

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112 KOREA, NORTH AIR BASE FACILITIES

#### SIGNIFICANT RESULTS





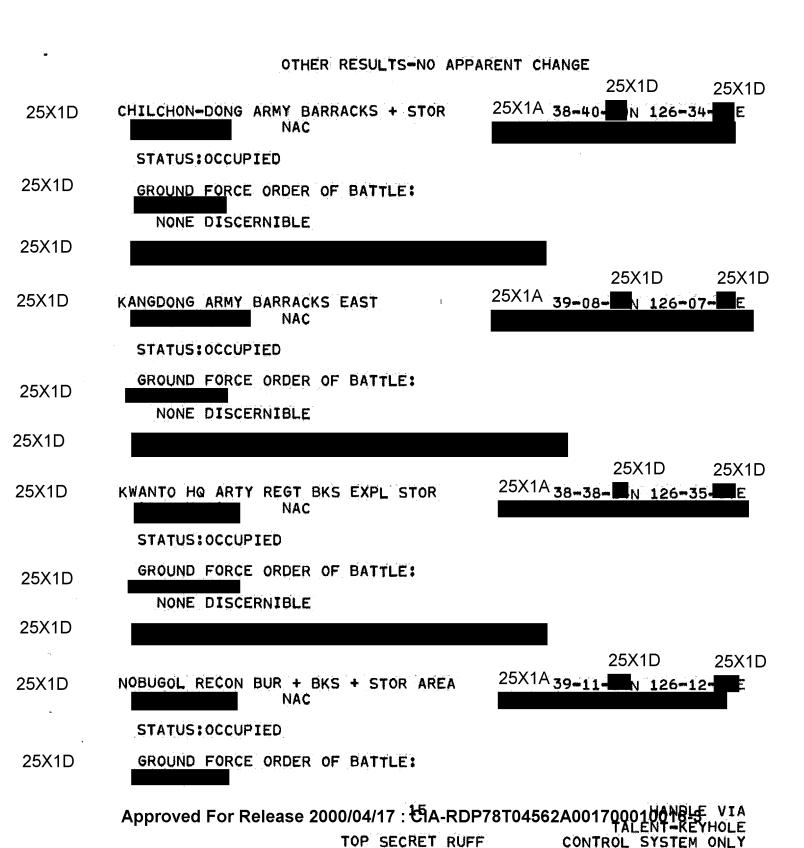
TCS-22566/70 - IPIR 7 KOREA, NORTH KH-4 MISSION 1112 AIR BASE FACILITIES 25X1D 25X1D 25X1A38-41- N 126-36-KOKSAN AIRFIELD SOUTHWEST 25X1D NAC STATUS: UNDER CONSTRUCTION AIR ORDER OF BATTLE: 25X1D NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A 39-24-PYONG-NI FTR DIV HQ N 125-54-25X1D STATUS: UNKNOWN 25X1D 25X1D 25X1D 25X1A 41-54-SINMUSONG AIRFIELD N 128-24-NAC 25X1D STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A 39-09-WONSAN AD ZONAL HQ N 127-28-25X1D NAC STATUS: UNKNOWN 25X1D

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112 KOREA, NORTH GROUND FORCE FACILITIES



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TCS-22566/70 - IPIR KH-4 MISSION 1112

KOREA, NORTH LOGISTICS

#### SIGNIFICANT RESULTS

CHONGJIN RR YARDS AND SHOPS SOUTH 25X1D NAC

25X1D 25X1D 25X1A 41-47-1 N 129-48-1 E

CONTROL SYSTEM ONLY

STATUS: OPERATIONAL

25X1D

25X1D

REMARKS: ACTIVITY WAS MODERATE WITH THE YARDS APPROXIMATELY 25 PERCENT FILLED.

25X1D 25X1D 25X1A<sub>42-26-</sub> HOERYONG-UP RR STN YDS + SHOPS N 129-44-25X1D NAC

STATUS: OPERATIONAL

REMARKS: ACTIVITY WAS MODERATE WITH THE YARD APPROXIMATELY 30 PERCENT FILLED.

25X1D

25X1D 25X1D 25X1A42-12-MUSAN RR CLF YARDS + SHOPS S 25X1D N 129-18- E NAC

STATUS: OPERATIONAL

REMARKS: ACTIVITY APPEARED TO BE LIGHT. NO ROLLING STOCK WAS DISCERNIBLE.

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KOREA, NORTH LOGISTICS

25X1D SANGSAMBONG RAILROAD YARDS NAC

25X1D 25X1D 25X1A42-41-N 129-47-

STATUS: OPERATIONAL

REMARKS:

ACTIVITY APPEARED LIGHT WITH THE YARD AT LEAST 30 PERCENT

FILLED

25X1D

SINUIJU RR YARDS SW 25X1D NAC

25X1D 25X1D 25X1A40-06-N 124-23-E

STATUS: OPERATIONAL

REMARKS:

ACTIVITY WAS MODERATE WITH THE YARD LESS THAN 20 PERCENT

FILLED.

25X1D

25X1D

25X1D

SINUIJU RR YARDS + SHOPS

25X1D 25X1D 25X1A40-06-1 N 124-24-

STATUS: OPERATIONAL

REMARKS:

ACTIVITY WAS LIGHT WITH THE YARD LESS THAN 10 PERCENT FILLED.

25X1D

NAC

OTHER RESULTS-NO APPARENT CHANGE

25X1D 25X1D

25X1A41-46-CHONGJIN POL STORAGE N 129-47-NAC

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Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010016-3 25X1D

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112

KOREA, NORTH INDUSTRY

SIGNIFICANT RESULTS

25X1D

25X1D

CHONGJIN IRON AND STEEL PLANT KIMCHAEK NAC

25X1A41-45- N 129-45-

STATUS: OPERATIONAL

REMARKS:

THE COKE BATTERIES AND BLAST FURNACES WERE OPERATING.

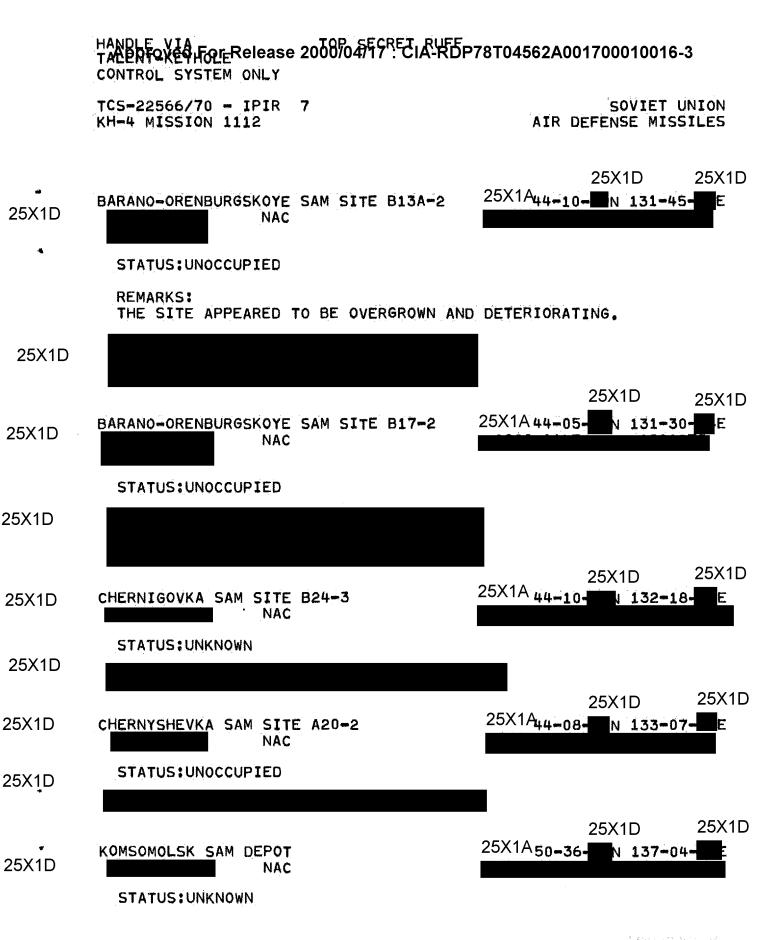
25X1D

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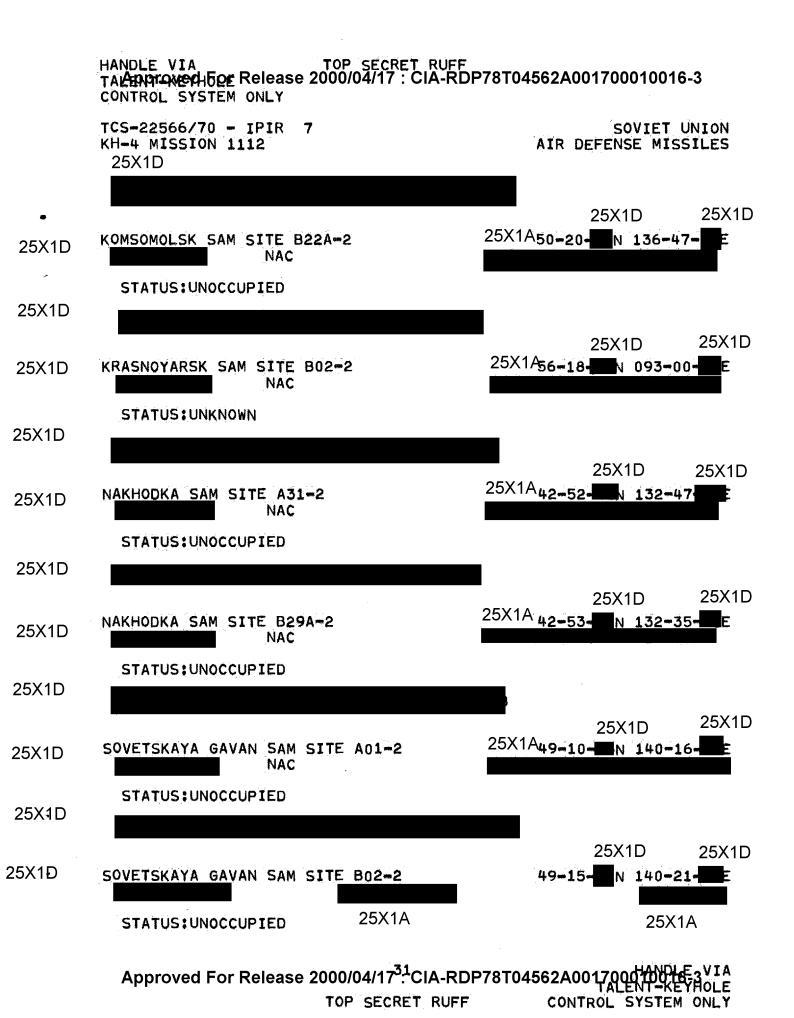
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CONTROL SYSTEM ONLY SOVIET UNION TCS-22566/70 - IPIR 7 AIR DEFENSE MISSILES KH-4 MISSION 1112 25X1D 25X1D 25X1A48-55- N 140-05-SOVETSKAYA GAVAN SAM SITE A25A-2 25X1D NAC STATUS: OCCUPIED 25X1D 25X1D 25X1D 25X1A<sub>48</sub>-55- 140-05-E 25X1D SOVETSKAYA GAVAN SAM SITE A25-2 NAC STATUS: OCCUPIED 25X1D 25X1D 25X1D 25X1A5-53-WN 063-25-TYURATAM MSL TEST CTR SAM SUPPORT FAC 25X1D NAC STATUS: OPERATIONAL 25X1D 25X1D 25X1D 25X1A<sub>51-47</sub> N 107-39-25X1D ULAN-UDE SAM SUPPORT FACILITY NAC STATUS: OPERATIONAL REMARKS: THE UKRAINA REVETMENT WAS OCCUPIED. 25X1D

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TCS-22566/70 - IPIR 7 KH-4 MISSION 1112

SOVIET UNION AIR DEFENSE MISSILES

25X1D

REMARKS:

THE SIX LAUNCH POSITIONS AND THE GUIDANCE AREA ARE PROBABLY REVETTED.

25X1D

SOVETSKAYA GAVAN SAM SITE B19-2

25X1A<sub>48-48-</sub>

25X1D

25X1D

NAC

N 140-13-

STATUS: UNKNOWN

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